

**FILED VIA EFS ON MAY 26, 2006**

**CUSTOMER NO. 36257**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                  |                           |                 |               |
|------------------|---------------------------|-----------------|---------------|
| Applicants:      | Mehdi VAEZ-IRAVANI et al. |                 |               |
| Title:           | Sample Inspection System  |                 |               |
| Application No.: | 10/627,402                | Filing Date:    | July 24, 2003 |
| Examiner:        | Hoa Q. PHAM               | Group Art Unit: | 2877          |
| Docket No.:      | TNCR.152US7               | Conf. No.:      | 2861          |

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST**

Sir:

The above-identified assignee, KLA-TENCOR TECHNOLOGIES CORPORATION, a California corporation, hereby revokes all powers of attorney previously given and appoints the attorney(s) and/or agent(s) identified by the following Customer Number to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

**CUSTOMER NO. 36257**

and Kevin P. McAndrews, Reg. No. 34,496

and Bernice Chen, Reg. No. 42,403

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**Appln. No. 10/627,402**

**Atty Docket: TNCR.152US7**

**ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(b)**

The undersigned hereby certifies that KLA-Tencor Technologies Corporation is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee as shown below:

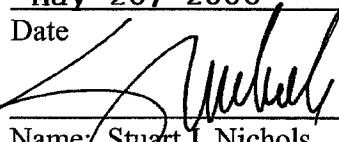
From: Inventors to Tencor Instruments, recorded on 09/19/1997 at Reel 8731 / Frame 0183;

From: Tencor Instruments to KLA-Tencor Corporation, recorded on 08/03/2005 at Reel 016608 / Frame 0730; and

From: KLA-Tencor Corporation to KLA-Tencor Technologies Corporation, recorded on 08/03/2005 at Reel 016608 / Frame 0738.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

**KLA-Tencor Technologies Corporation**  
by:

May 26, 2006  
Date  
  
Name: Stuart J. Nichols  
Title: Director